CERTIFICATE OF MAILING
I hereby certify that this paper and every
paper referred to therein as being enclosed
is deposited with the U.S. Postal Service
as first class mail postage prepaid, in
an envelope addressed to Commissioner

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on NOVEMBER 13, 2000 (Date of Deposit)

PATENT

Atty. Docket No.: 006915 USA P02/IMPLANT/P3I/AG

NOV 1 5 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth Collins, et al.

Entitled: PLASMA IMMERSION ION

IMPLANTATION APPARATUS USING A

PLASMA SOURCE HAVING LOW

DISSOCIATION AND LOW MINIMUM

PLASMA VOLTAGE

: Examiner: Jack S. Chen

: Group Art Unit: 2813

Serial No.: 10/646,533

Filing Date: August 22, 2003

AMENDMENT UNDER 37 CFR. 1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 15, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.